



IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of:

Toshiya SHIMURA et al.

Confirmation No. 7580

Serial No. 09/973,762

GROUP 2643

Filed October 11, 2001

Examiner Barry W. Taylor

METHOD OF MEASURING AND IMPROVING XDSL TRANSMISSION CHARACTERISTIC

<u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 November 30, 2004

Sir:

Responsive to the Official Action of July 6, 2004 and the Advisory Action of June 1, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

An **Appendix** is attached following the signature page of this paper.